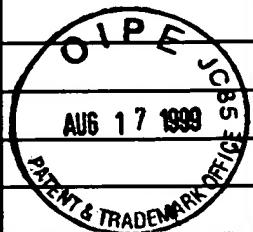




FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. 09/318,268	DOCKET NO. Q54505
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Hitoshi MATSUMOTO and Takahiro NAKA	
		FILING DATE May 25, 1999	GROUP

U.S. PATENT DOCUMENTS



FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
Bm	7-232438	09/05/95	JP	B41J	2/175	
NM	8-310007	11/26/96	JP	B41J	2/175	
Bm	6-126981	05/10/94	JP	B41J	2/175	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

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DATE CONSIDERED

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